



SON-995/REISSUE

REISSUE APPLICATION



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Reissue Application for )  
U.S. Patent No. 5,870,527 issued February 9, 1999 )  
Inventors: TAKAYUKI FUJIKAWA ET AL. ) Attn: Applications Branch  
Reissue No. (Unassigned) )  
Title: ROBOT CONTROL METHODS AND )  
APPARATUS )

**REISSUE PATENT APPLICATION TRANSMITTAL**

ASSISTANT COMMISSIONER FOR PATENTS  
Box NEW REISSUE APPLICATION  
Washington, D.C. 20231

Sir:

Transmitted herewith is an Application for Reissue of a Utility Patent, including the following application elements and parts:



Fee Transmittal Form (PTO/SB/56), and a duplicate copy thereof for fee processing.



Specification and Claims in double column copy of patent format.



Drawings. A clean copy of the patent drawings is enclosed.



Reissue Application Declaration by the Inventors.

Docket No. SON-995/REISSUE  
Serial No. (Unassigned)

REISSUE APPLICATION



Preliminary Amendment and Statement of Status/Support for All Changes to the Claims.



Consent of Assignee and Offer to Surrender Patent



Statement Under 37 CFR 3.73(b).



Foreign Priority Claim.



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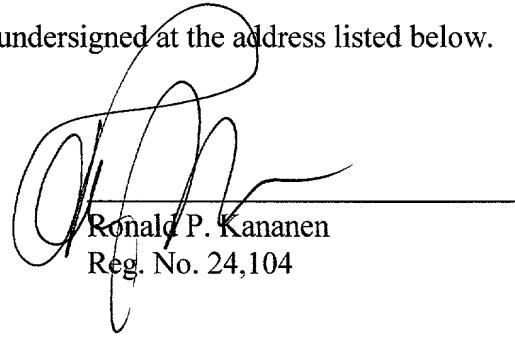


Applicants' undersigned attorney may be reached by telephone in his Washington D.C. Office at:

(202) 955-3750.

All correspondence should be directed to the undersigned at the address listed below.

Date: February 5, 2001



Ronald P. Kananen  
Reg. No. 24,104

**RADER, FISHMAN & GRAUER P.L.L.C.**

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<b>REISSUE APPLICATION FEE TRANSMITTAL FORM</b>				Docket Number (Optional) <b>SON-995/REISSUE</b>				
<b>Claims as Filed - Part 1</b>								
Claims in Patent		Number Filed in Reissue Application	(3) Number Extra	Small Entity		Other than a Small Entity		
				Rate	Fee	Rate	Fee	
(A) 5	Total Claims (37 CFR 1.16(j))	(B) 18	**** 0 =	x \$ _____ =		x \$ _____ =	0	
(C) 2	Independent claims (37 CFR 1.16(i))	(D) 11	* 11 =	x \$ _____ =		x \$ 80 =	880	
				Basic Fee (37 CFR 1.16(h)) \$ _____				
				Total Filing Fee \$ _____				
<b>Claims as Amended - Part 2</b>								
	(1) Claims Remaining After Amendment		(2) Highest Number Previously Paid For	(3) Extra Claims Present	Small Entity		Other than a Small Entity	
					Rate	Fee	Rate	Fee
Total Claims (37 CFR 1.16(j))	***	MINUS	**	* =	x \$ _____ =	x \$ _____ =		
Independent Claims (37 CFR 1.16(i))	***	MINUS	*****	=	x \$ _____ =	x \$ _____ =		
				Total Additional Fee \$ _____				
						OR \$ _____		

\* If the entry in (D) is less than the entry in (C), Write "0" in column 3.  
 \*\* If the "Highest Number of Total Claims Previously Paid For" is less than 20, Write "20" in this space  
 \*\*\* After any cancellation of claims.  
 \*\*\*\* If "A" is greater than 20, use (B - A); if "A" is 20 or less, use (B - 20).  
 \*\*\*\*\* "Highest Number of Independent Claims Previously Paid For" or Number of Independent Claims in Patent (C).

Applicant claims small entity status. See 37 CFR 1.27.

Please charge Deposit Account No. 18-0013 in the amount of \$1,590.  
 A duplicate copy of this sheet is enclosed.

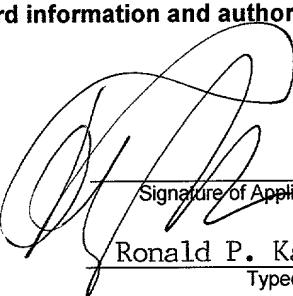
The Commissioner is hereby authorized to charge any additional fees under 37 CFR 1.16 or 1.17 which may be required, or credit any overpayment to Deposit Account No. 18-0013.  
 A duplicate copy of this sheet is enclosed.

A check in the amount of \$ \_\_\_\_\_ to cover the filing / additional fee is enclosed.

Payment by credit card. Form PTO-2038 is attached.

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

February 5, 2001  
 Date

Signature of Applicant, Attorney or Agent of Record  
  
Ronald P. Kananen (Reg. 24,104)  
 Typed or printed name

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Reissue Application for )  
U.S. Patent No. 5,870,527 issued February 9, 1999 )  
Inventors: TAKAYUKI FUJIKAWA ET AL. )  
Reissue No. (Unassigned) ) Attn: Applications Branch  
Title: ROBOT CONTROL METHODS AND )  
APPARATUS )

**CONSENT OF ASSIGNEE AND  
OFFER TO SURRENDER PATENT**

Assistant Commissioner for Patents  
Box NEW REISSUE APPLICATION  
Washington, D.C. 20231

Sir:

This is part of the application for a reissue patent based on the original patent issued to Takayuki Fujikawa et al. on February 9, 1999, as U.S. Patent No. 5,870,527, for an invention titled "ROBOT CONTROL METHODS AND APPARATUS."

Sony Corporation of Tokyo, Japan, is the assignee of the entire interest in the original patent. A certificate under 37 CFR 3.73(b) is attached.

The undersigned is authorized to act on behalf of the assignee, and hereby offers to surrender the original patent.

The undersigned, on behalf of the assignee, also consents to the filing of the present application for the reissue of U.S. Patent No. 5,870,527.

Docket No. SON-995/REISSUE  
Serial No. (Unassigned)

REISSUE APPLICATION

The undersigned hereby declares that all statements made herein of his own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.

SONY CORPORATION

Date: Feb. 5, 2001

By:

Yujirō Yamamoto

Name: YUJIRO YAMANAKA

Title: MANAGER  
LEGAL & INTELLECTUAL PROPERTY DEPT.